

## Message Text

LIMITED OFFICIAL USE

PAGE 01 BUCAR 04152 221002Z

12  
ACTION EUR-12

INFO OCT-01 ISO-00 AID-05 L-03 SS-15 EB-07 HEW-02 CIAE-00

INR-07 NSAE-00 NSC-05 IO-10 COME-00 PM-04 /071 W  
----- 028473

P R 220938Z AUG 75  
FM AMEMBASSY BUCHAREST  
TO SECSTATE WASHDC PRIORITY 4257  
INFO SECDEF WASHDC  
DA WASHDC

LIMITED OFFICIAL USE BUCHAREST 4152

DA PASS CORPS OF ENGINEERS:DAEN/CWA

E.O. 11652: N/A  
TAGS: PFOR, ESTC, OTRA, RO, EAID  
SUBJECT: ROMANIAN INTEREST IN FLOOD WARNING SYSTEM

REF: STATE 198203

1. APPRECIATE WASHINGTON EFFORTS TO CLARIFY WHAT WE CAN PROVIDE AND ON WHAT BASIS.
2. EMBOFF MET WITH FLORIN IORGULESCU, CHAIRMAN OF THE NATIONAL COUNCIL FOR WATERS, AUGUST 21. HE COULD NOT REPEAT NOT CONFIRM THAT GOR IS PREPARED TO ACCEPT CORPS OF ENGINEERS EXPERTS, BUT AGREED TO FIND OUT. HE ALSO COULD NOT SAY WHETHER GOR WOULD PURCHASE A WARNING SYSTEM IF NOT AVAILABLE GRATIS, AS PURCHASE WOULD DEPEND UPON THE ECONOMIC BEBEPIT OF SUCH A SYSTEM--AND THEREFORE ITS COST AND EFFECTIVENESS. ROMANIA'S EXPERIENCE WITH SUCH SYSTEMS IS STILL TOO LIMITED TO JUDGE THESE FACTORS.
3. IORGULESCU EXPLAINED THAT ROMANIA IS RECEIVING A FLOOD WARNING SYSTEM FROM UNDP FOR THE UPPER MURES VALLEY. IT WAS DESIGNED BY PLESSEY RADAR, DIVISION OF PLESSEY CO. LTD., ENGLAND, AND CONSISTS OF 23 OUTSTATIONS (WITH

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 BUCAR 04152 221002Z

PRECIPITATION, WATER LEVEL AND TEMPERATURE SENSORS),

4 RELAYS, AND A CENTRAL STATION IN TIRGU MURES. IT COST \$320,000 AT 1973 PRICES. PARTICIPANTS IN THE PROJECT INCLUDE TWO U.S. FIRMS: EMEK TOWNER SYSTEMS (NO ADDRESS GIVEN) AND SIERRA RESEARCH CORP., BOX 21, MC LEAN, VA. 22101, (703) 536-7973. PART OF TTR EQUIPMENT INVOLVED IS AGMS. ORIGIN INCLUDING THE MINI-COMPUTER AND PRINT-OUT TERMINALS.

4. STANDARDS OF SENSITIVITY USED IN THE UNDP SYSTEM WERE WORLD METEOROLOGICAL ORGANIZATION STANDARDS, NOT ROMANIA'S OWN. IORGULESCU FELT THAT STANDARDS WOULD NOT VARY SIGNIFICANTLY FROM SYSTEM TO SYSTEM. HE SAID THAT THE NUMBER OF OUTSTATIONS AND RELAYS WOULD DEPEND UPON THE SIZE, TOPOGRAPHY AND OTHER CHARACTERISTICS OF A BASIN, RATHER THAN GOR PREFERENCES. A VARIANT MIGHT USE RADAR IN PLACE OF SEVERAL OUTSTATIONS.

5. IORGULESCU SAID THAT IN SEEKING U.S. ASSISTANCE THEY WERE LOOKING FOR A STANDARD SYSTEM FOR ONE OF THE BASINS MENTIONED BUCHAREST 3720 PARA 3. IF 2000-4000 SQUARE KILOMETERS WERE TOO LARGE AN AREA, A SMALLER BASIN MIGHT BE FOUND, SUCH AS PERHAPS THE PRAHOVA BASIN, WITH FEWER OUTSTATIONS AND RELAYS.

6. IORGULESCU ASKED WHAT THE DIFFERENCE BETWEEN A COMMERCIAL PURCHASE AND PURCHASE ON A REIMBURSABLE BASIS WOULD BE. EMBOFF EXPLAINED THE CONCEPT OF REIMBURSEMENT BUT COULD NOT PROVIDE DETAILS. IORGULESCU INDICATED THAT THIS MIGHT ALSO BE A FACTOR IN GOR DECISION TO GO AHEAD WITH A FLOOD WARNING SYSTEM.

7. COMMENT: CORPS OF ENGINEERS EXPERTS SHOULD NOT BE SENT UNTIL WE RECEIVE FURTHER WORD ON GOR INTENTIONS--WHICH APPEAR TO DEPEND AT LEAST IN PART ON HOW MUCH GRANT ASSISTANCE WE CAN PROVIDE. EMBASSY REQUESTS CLARIFICATION OF ADVANTAGES OF REIMBURSABLE ASSISTANCE OVER COMMERCIAL PURCHASE.  
BARNES

LIMITED OFFICIAL USE

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** STRATEGIC TRADE CONTROLS, WARNING SYSTEMS, FLOODS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 22 AUG 1975  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Authority:** ShawDG  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1975BUCHAR04152  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D750291-0008  
**From:** BUCHAREST  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1975/newtext/t19750824/aaaaaunr.tel  
**Line Count:** 98  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION EUR  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** n/a  
**Reference:** 75 STATE 198203  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** ShawDG  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 11 JUN 2003  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <11 JUN 2003 by MartinML>; APPROVED <21 OCT 2003 by ShawDG>  
**Review Markings:**

Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
06 JUL 2006

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** ROMANIAN INTEREST IN FLOOD WARNING SYSTEM  
**TAGS:** PFOR, ESTC, OTRA, EAID, US, RO  
**To:** STATE  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006